## CONTRACT CHANGE ORDER MEMORANDUM

TO: Tony Anziar	no, Prog	ram Manager /			FILE:	E.A.	04 - 0120F4		
FROM: Darryl Schram, Senior TE						E-PM ). NO.	SF-80-13.2/13.9 No		
CCO#: 187	SUPPL	EMENT#: 3	Categor	y Code: CLPV	CONTINGENCY BALANCE (incl. this change) \$21,137,172.42				
COST: \$347,918.00 INCREASE ☑ DECREASE □						HEADQUARTERS APPROVAL REQUIRED? ☐ YES ✓ NO			S NO
SUPPLEMENTAL FUNDS PROVIDED: \$347,918.00					IS THIS REQUEST IN ACCORDANCE WITH   ✓ YES   NO ENVIRONMENTAL DOCUMENTS?				
CCO DESCRIPTION:						PROJECT DESCRIPTION:			
Additional Funds MEP Interferences						CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE			
Original Contract Time:		Time Adj. This Change:		Previously Approved CCO Time Adjustments:			tage Time Adjusted: ng this change)		conciled Deferred Time ling this change)
2490	Day(s)	0	Day(s)	<b>501</b> Da	y(s)		20 %	3	6

DATE: 5/13/2014

Page 1 of 1

## THIS CHANGE ORDER PROVIDES FOR:

Providing additional funds to revise miscellaneous Mechanical, Electrical, and Piping (MEP) items to resolve interferences with the structure and adjust to as-built conditions, as directed by the Engineer.

Contract Change Order (CCO) 187 S0, S1, and S2 "MEP-Structural Interferences" performed extra work to resolve interferences with bridge structural items during MEP installation. As construction progresses, it is anticipated that additional work will be necessary to resolve more interferences between the mechanical and electrical elements and the structure of the bridge. This supplement will be issued to cover the remainder of the expected additional work necessary for the Department to direct the Contractor to perform minor changes due to unexpected field conditions and mitigate impacts to the project schedule. This will reduce the risks of complications in the installation of MEP components.

The Department estimates an additional cost of \$347,918.00 extra work at force account for this change, which can be financed from supplemental funds. This change order's funds will come from Supplemental Item 24 Electrical/Mechanical Coordination which has a total value of \$1,614,000 and spent to date value of \$1,266,082. A detailed cost analysis is on file. The cumulative total of CCO 187 S0, S1, S2, and S3 is \$847,918.00.

No time adjustment is warranted as this change order does not affect the controlling operation.

This change order has concurrence from William Casey (Supervising TE), Rich Foley (HQ Oversight), and Wenyi Long (Bridge Design).

CONCURRED BY:			ESTIMATE OF COST					
Construction Engineer:	William Casey, Sup TE	Date 5/1:			THIS REQUEST	TOTAL TO DATE		
Bridge Engineer:	CT Oversight, Wenyi Long, P.E.	Date	1/28/11	ITEMS	\$0.00	\$0.00		
Project Engineer:		Date		FORCE ACCOUNT AGREED PRICE	\$347,918.00 \$0.00	\$847,918.00 \$0.00		
Project Manager:		Date		ADJUSTMENT	\$0.00	\$0.00		
FHWA Rep.:		Date		TOTAL	\$347,918.00	\$847,918.00		
Environmental: D								
Other (specify):	HQ, Rich Foley	Date	5/12/14	□ PARTICIPATING □ NON-PARTICIPATIN	PARTICIPATING IN PAR	T ✓ NONE NON-PARTICIPATING		
Other (specify):		Date		FEDERAL SEGREGATION		AV NV		
District Prior Approval By:		Date ,		FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)  CCO FUNDED PER CONTRACT CCO FUNDED AS FOLLOWS				
HQ (Issue Approve) By:		Date		FEDERAL FUNDING SOURCE PERCENT				
Resident Engineer's Signature:  Date  5/13/14			4					